

AFT PHARMACEUTICALS

Investor Presentation: H1 FY2019 November 2018



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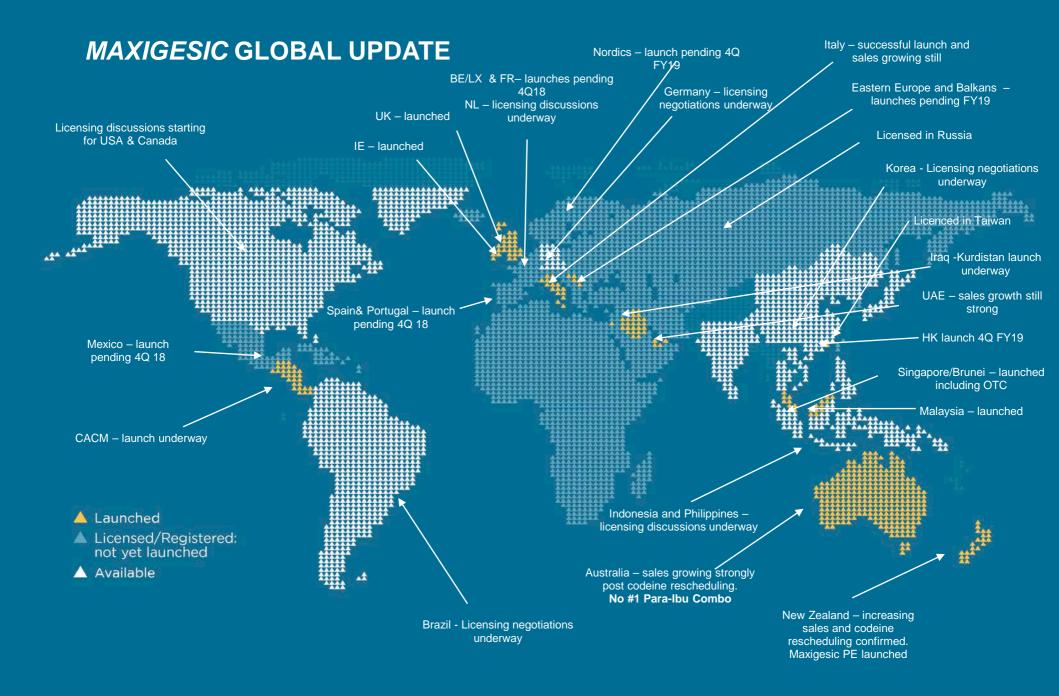
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H1 FY2019 HIGHLIGHTS

November 2018

128	countries that <i>Maxigesic</i> is licensed in – up from 125 at the end of FY2018
15	countries that <i>Maxigesic</i> is launched and sold in
5	number of clinical studies AFT have running in FY2019
\$40.2m	total income for H1 FY2019*
\$7.4 m	available cash as at 30 September 2018 – up from \$6.8m at the end of FY2018.
▲ F T <i>pharmaceuticals</i> Investor Presentation November 2018	* Total income comprises Operating Revenue of \$38.0m and Other Income of \$2.2m



MAXIGESIC HIGHLIGHTS

Additional out-licensing and distribution agreements for *Maxigesic* oral dose forms have been secured to increase the number of countries to **128**.

Numerous *Maxigesic* registrations underway which are required before many launches can occur EU registrations confirmed in 25 countries. Remaining 3 underway. Most of the remaining countries use EU registration as a reference standard Additional dose forms (IV and Oral Liquid) regulatory filings initiated.

Maxigesic IV successful FDA pre NDA filing meeting.

Maxigesic Oral FDA registration expected in calendar 2019.

SUMMARY: Drive sales by

- [1] Increasing sales in Australia post codeine switch
- [2] Increasing sales in existing territories
- [3] Launches in new territories
- [4] Launch additional dose forms starting in FY20





NASOSURF NEBULISER: Future growth strategy

Product description	A handheld ultrasonic nasal mesh nebuliser for the intranasal delivery of medication and treatment of chronic sinusitis	
Rationale for investment in product	 To expand our existing hospital product ranges locally Significant global potential First drug delivery indication a significant potential market – US\$1.2B in USA alone [Based upon market research studies in USA and UK] 	
Current status	 Registered as Class I Device with FDA as planned Completed Human Factor Studies Targeting Class IIA Device filing Apr/May 19 	•
Our medium term plans	 FDA Pre-IND meeting completed Development pathway clarified with FDA Human factor studies identified some redesign requirements Distribution studies underway IND opening with redesigned device now FY2020 First Drug PK studies targeted to commence in FY2020 after opening IND First Drug Clinical Studies targeted to start FY2020 after opening IND Licensing negotiations during FY2020 	

The NasoSURF Nebuliser has desirable features over currently marketed nebulisers, which are not approved for delivery of specific drugs intranasally and do not possess a number of the advantages of the NasoSURF Nebuliser



- 1) device sales,
- 2) a per use charge administered through RFID (radio frequency identifier) cards, and
- 3) consumables

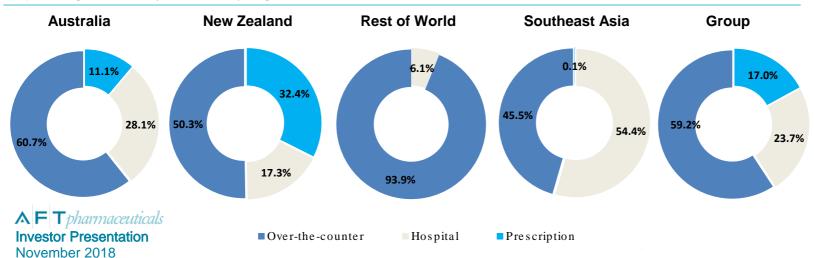
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REVENUE BY REGION AND CHANNEL

Operating revenue by region, H1 FY2019 versus H1 FY2018

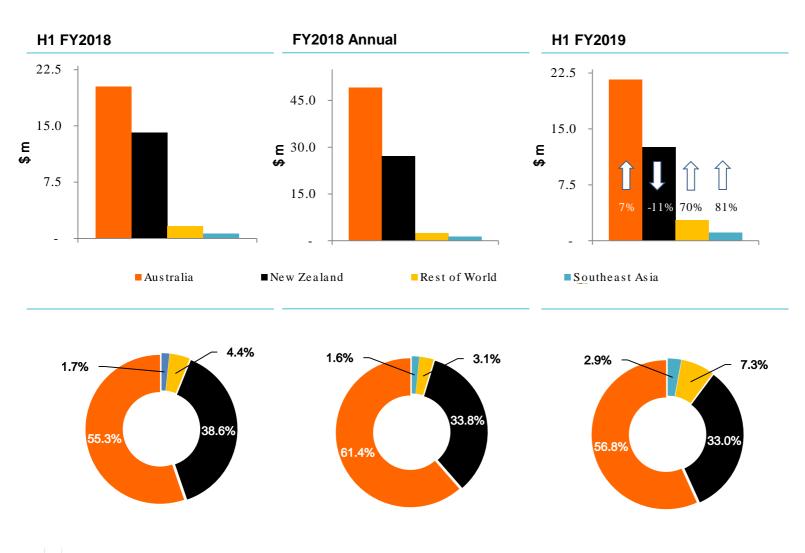
NZ\$000's Half Year to 30 September	H1 FY2019	% of total	H1 FY2018	% of total	
Australia YoY growth	21,601 7%	56.8%	20,206	55.3%	
New Zealand YoY growth	12,565 -11%	33.0%	14,113	38.6%	
Rest of World YoY growth	2,760 70%	7.3%	1,624	4.4%	
Southeast Asia YoY growth	1,118 81%	2.9%	618	1.7%	
Total Operating Revenue YoY growth	38,045 4%	100%	36,561	100%	

Operating revenue by channel by region, H1 FY2019



REVENUE GROWTH

Operating revenue by region, H1 FY2019 – H1 FY2018



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SUMMARY P&L

NZ\$'000's Half Year to 30 September	H1 FY2019	% of	H1 FY2018	% of
		revenue		revenue
Revenue	38,045		36,561	
Cost of Sales	(20,292)	53.3%	(22,256)	60.9%
Gross Profit	17,753	46.7%	14,305	39.1%
Other Income	2 420	6.4%	1 014	2.8%
Selling and distribution expenses	2,430 (14,234)	6.4% 37.4%	1,014 (12,771)	
General and administrative expenses	(3,489)	9.2%	(3,618)	9.9%
Research and development expenses	(2,225)	5.8%	(4,982)	
Equity accounted loss of joint venture entity	(344)	0.9%	(616)	1.7%
Operating Loss	(109)		(6,668)	
Finance Income	16		96	
Finance Costs	(2,481)		(1,590)	
Other gains / (Losses)	(1,690)		1,589	
Loss before tax	(4,264)		(6,573)	
Tay han afit /(avnanca)	70		(200)	
Tax benefit/(expense)	76		(300)	
Loss after tax	(4,188)		(6,873)	

SUMMARY BALANCE SHEET	Unaudited	Audited	Unaudited
NZ\$'000's	30 Sept '19	31 March '18	30 Sept '18
ASSETS			
Current Assets			
Inventories	27,815	24,412	23,697
Trade and other receivables	12,993	16,954	14,954
Cash and cash equivalents	7,400	6,770	7,197
Derivative assets	481	176	127
Total current assets	48,689	48,312	45,975
Non-current Assets			
Property, plant and equipment	_ 335	330	374
Intangible assets	7,089	5,118	2,744
Deferred income tax assets	800 2,493	708	342 1,808
Investment in joint venture entity	,	2,135	
Total assets	59,406	56,603	51,243
LIABILITIES			
Current liabilities			
Trade and other payables	11,628	17,391	13,245
Provisions	2,880	1,098	1,424
Current income tax liability	-	118	-
Total current liabilities	14,508	18,607	14,669
Non-current liabilities			
Interest bearing liabilities	41,938	30,654	23,244
Total liabilities	56,446	49,261	37,913
Equity			
Share Capital	63,743	63,743	63,743
Retained earnings	(62,289)	(57,644)	(51,349)
Share options reserve Redeemable Preference Share Reserve	521 879	430 483	399 291
Foreign currency translation reserve	106	330	246
			-
Total equity	2,960	7,342	13,330
Total liabilities and equity	59,406	56,603	51,243
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SUMMARY CASHFLOW STATEMENT

NZ\$'000's Half Year to 30 September	H1 FY2018	H1 FY2017
Net cash used in operating activities	(4,339)	(7,678)
Net cash used in investing activities	(2,821)	(2,144)
Net cash generated from financing activities	7,417	745
Net increase in cash	257	(9,077)
Impact of foreign exchange on cash and cash equivalents	373	294
Opening cash and cash equivalents	6,770	15,905
Closing cash and cash equivalents	7,400	7,122



SUMMARY OF NEAR TERM PLANS

Drive Increased International Sales



Phased launches of *Maxigesic* in additional countries including larger EU territories and North America



Drive Increased Upfront Payments

Further licensing agreements for *Maxigesic and Maxigesic IV* in larger markets including North America



Drive Local Australian Key Market Sales

Build on *Maxigesic* market share and sales post codeine changes Register and launch line extensions starting in FY2020 Build further revenues of OTC product sales in Australia



Drive Revenues to Achieve Break Even

Break even targeted in the FY2019 time frame from increased higher margin product sales in home markets; increased licensing income from existing and new agreements; increased *Maxigesic* sales from existing and new markets Control of costs



Drive Value of NasoSURF and Pascomer Projects

Completing the key development targets for *NasoSURF* Initiating human clinical studies program for *Pascomer*

